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Complete if Known Substitute for form 1449A/PTO **Application Number** INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT First Named Inventor Kia Silverbrook Art Unit (use as many sheets as necessary) **Examiner Name** Attorney Docket Number YU181US NP of Sheet 1

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		US_5,666,141 * 4,672,398 *	06:09:1987	Kuwabara et al	
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		EP-0-7-13-774-*	-05:29:1996	-Sharp Kabushiki Kaisha-		
!		DE 195 16 997 *	_11.16.1995	Sharp K.K.		
1		DE 196 23 620 *	12.19.1996	Sharp K.K		<u> </u>
		JP 2-108544 (Abstract) *	04.20.1990	Seiko Epson Corp		!
		JP 2-92643 (Abstract) *	04.03.1990	Seiko Epson Corp		1
		JP 4-353458 (Abstract)	12:08:1992	Brother Ind Ltd		1
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	ļ	UP 6-91866 (Abstract) *	_04.05.1994	Seikosha Co Ltd		
		JP 2-265752 (Abstract) *	10.30.1990	Matsushita Electronic Ind	Co Ltd	<u> </u>
	1	EP 0 634 273 *	01.18.1995	Sharp Kabushiki Kaisha		<u> </u>

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i		JP 58 112747 (Abstract) *	07.05.1983	Fujitsu KK		
ļ		DE 43-28-433	-03:02-1995	-Heidleberger-Druckmasch	nen-AG	
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<u> </u>		JP 01 128839 (Abstract) *	05.22.1989	Ricoh Co Ltd	l	
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		GB 2 262 152	06.09.1993	Willett Int Ltd	i	
		DE-195-16-997	-11:16:1995	-Sharp-K:K	l	
		JP-05-318724 (Abstract *	-12.03.1993	Seikosha Co Ltd	<u> </u>	
		JP 02 162049 (Abstract) *	_06.21_1990	.Seiko.Epson.Corp	<u> </u>	
	l	DE 32 45 283 *	06.07.1984	Siemens AG	l	
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	<u> </u>	EP 0.431.338	_06.12.1991	Matsushita Electric Ind Co		<u> </u>		
	l	JP 01 257058 *	10.13.1989	Seiko Epson Corp		<u> </u>		
		DE 195 17 969 *	11.30.1995	Sharp K.K		l		
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	1	DE 1 648 322	03.24.1971	VDO Tachometerwerke Gi	ивн	<u> </u>		
		GB 1 428 239 *	03.17.1976	Cibie Projecteurs				

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		EP 0 627 314	12:07:1994	Olivetti Canon Ind SPA		 			
		JP-61-268453 (Abstract) *	_11.27.1986	Olympus-Optical-Co-Ltd		!—			
		JP 04_118241 (Abstract) *	04.20.1992	Seiko Epson Corp		<u> </u>			
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	l	JP 07 314665 (Abstract) *	12.05.1995	Canon Inc					

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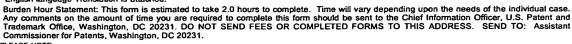
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Examiner Initials		Document Number Number-Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	ļ	EP 0 510 648 *	_10.28.1992	_lvri_Yehuda		<u> </u>			
		JP 05 28765 (Abstract) *	10.29.1993	Canon Inc					
		JP 04 141429 (Abstract)*	05.14.1992	Seiko Epson Corp		<u> </u>			
		JP 01 105746 (Abstract)* GB-792-145	-04:24:1989 -03:19:1958	Ricoh Co. Ltd Technograph Printed Girc	uits-Ltd-	_			
<u> </u>		EP 0.750 993 *	01.02.1997	—Canon K.K					
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		EP 837425 *	04.22.1998	Hewlett-Packard Co					
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OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
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		NOWOROLSKI, J. MARK et al, "Process for in-plane and out-of-plane single-crystal-silicon thermal microactuators". Sensors and Actuators, A, CH, Elsevier-Sequoia-S.A., Lausanne, Vol-55, no1, 15 July-1996, pp-65-69, XP004077979 ISSN: 0924-4247.				
		ATAKA, MANABU et al, "Fabrication and Operation of Polymide Bimorph Actuators for Ciliary Motion System". Journal of Microelectromechanical Systems, US, IEEE Inc. New York, Vol. 2, no. 4, 1 December 1993, pp 146-150, XP000443412, ISSN: 1057-7157.				
		YAMAGATA, YUTAKA et al, "A Micro Mobile Mechanism Using Thermal Expansion and its Theoretical Analysis". Proceeding of the workshop on micro electro mechanical systems (MEMS), US, New York, IEEE, Vol. Workshop 7, 25 January-1994, pp-142-147, XP000528408, ISBN: 0-7803-1834-X.				
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